## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4662	((148/318) or (148/319) or (428/469)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/06/18 10:04
L2	2191	((494/1-6) or (494/65-81)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/06/18 10:04
L3	21	2 and @pd>"20090826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/06/18 10:05
L16	297	(US-20080045966-\$ or US-20060159992-\$ or US-20070066476-\$ or US-20080100957-\$ or US-20030135217-\$ or US-20040092943-\$ or US-20020121438-\$ or US-20020121438-\$ or US-20020162721-\$ or US-20020191671-\$ or US-20030032540-\$ or US-20030032541-\$ or US-20030032541-\$ or US-20030032541-\$ or US-	US-PGPUB; USPAT	OR	OFF	2010/06/18

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S2	7370	"494".clas.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/20 12:44
S3	1144	S2 and (disk or disc)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/20 12:46
S4	198	S3 and coat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/20 12:46
S5	51	S2 and ((disk or disc) same coat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/20 12:47
S6	14	("2695246"   "2883103"   "3079069"   "3104225"   "3519199").PN. OR ("3741467").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/20 14:53
<b>S</b> 7	21326	b04b\$.ipc,ipcr.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/20 14:55
\$8	58	S7 and ((disk or disc) same coat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/20 14:56
S9	2170	((494/1-6) or (494/65-81)). CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/20 15:10
S10	174	S9 and (coated or coating or ceramic or teflon or lacquer or silic\$5 or polytetra\$10)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/20

S11	152	S10 not buffy	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/20 15:28
S12	14166	b04b\$.ipc,ipcr.	EPO; JPO; DERWENT	OR	ON	2009/08/20 16:04
S13	372	S12 and (coated or coating or ceramic or teflon or lacquer or silic\$5 or polytetra\$10)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/20 16:04
S14	23	(US-20070066476-\$).did. or (US-6971525-\$ or US-6969343-\$ or US-6869389-\$ or US-6312610-\$ or US-633564-\$ or US-5788621-\$ or US-4328925-\$ or US-4259136-\$ or US-4259136-\$ or US-4063721-\$ or US-3741467-\$ or US-3079069-\$ or US-2695246-\$).did. or (JP-03135459-\$).did. or (GB-1098876-\$ or DE-102007046193-\$ or WO-2007041734-\$ or RU-2182525-\$ or SU-	2	OR	ON	2009/08/26

		1068174-\$ or DE- 3003206-\$).did.				
S15	13	S14 and ceramic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/26 15:04
S16	2	("6969343").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/26 15:10
S17	2	("20030146146").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/08/26 15:13
S18	1	S17 and ceramic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/08/26 15:14
S19	29576	ceramic and diffus\$5 and steel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/06/17 14:21
S20	1023	ceramic same diffus\$5 same steel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/06/17 14:21
S21	0	ceramic same diffused same into same steel	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/06/17 15:01
S22	2004065	(disk or disc)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/06/17 15:55

S23	718862	(diffused or diffusion)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/06/17 15:56
S24	692452	(carbide or nitride)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/06/17 15:56
S25	433518	gradient	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/06/17 15:56
S26	3349	S22 and S23 and S24 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/06/17 15:56
S27	1617	S22 and S23 and S24 and S25	USPAT	OR	OFF	2010/06/17 15:57
S28	17610	brake with rotor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/06/17 15:58
S29	4	S28 and S23 and S24 and S25	USPAT	OR	OFF	2010/06/17 15:59
S30	170	S27 and (rotor or turbine)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2010/06/17 16:20

S31	38	("2467675"	"3378392"	US-PGPUB;	OR	OFF	2010/06/17
		"3594011"	"3969186"	USPAT; USOCR			16:51
		"4048382"	"4067742"				
		"4119458"	"4155660"				
		"4380471"	"4432794"				
		"4764225"	"4915733"				
		"4927798"	"4985051"				
		"5262202"	"5476531"				
		"5577263"	"5704538"				
		"5707567"	"5722034"				
		"5730792"	"5745834"				
		"5824425"	"5853904"				
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		"6039920"	"6127047"				
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		"6284357"	"6338906"				
		"6412784"	"6655695").				
		PN. OR ("6	946096").				
		URPN.					

## **EAST Search History (Interference)**

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